

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	81	710/53,56.ccor. and management	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L3	48	"main data frame"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L4	40	"main data field"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L5	86	L4 or L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L6	254	"huffman encoded data"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L7	81	710/53,56.ccor. and management	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L8	2	L1 and media player	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L9	22	"main data frame" and media!	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L10	9	(mp3 or (mpeg\$1 adj layer\$5)) with (main adj data) and ((bit or data) adj stream\$2) and (side adj information or side\$information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L11	0	mp3 and @pd<"2002"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L12	18	(mp3 or (mpeg\$1 adj layer\$5)) with (sub\$3band or subband) and decode\$ and sync\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33

EAST Search History

L13	62	mp3 near frame	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L14	12	("4663706" "4667287" "4789982" "4887075" "4905230" "4914652" "4951280" "5077655" "5175732" "5193149" "5247626" "5289469").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L15	3	710/53,56.ccls. and mp3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L17	1	buffer.ti. and ((audio or media) near player).ab. and (mpeg or buffer near management).detd.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L18	321	parser and "input buffer" and decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/23 10:33
L19	5	L18 and "media player"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/23 10:33
L20	12097	(mp3 or mpeg\$1) adj (data or stream or decode\$\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L21	105	"huffman decoding method"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L22	40	L5 and media!	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L23	12	"input buffer" WITH "media player"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L25	18	(buffer.ti. and (audio or media!).ab. and (mpeg or buffer near management).detd.) and @py<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L26	34	("4476559" "4992886" "5281985" "5408686" "5465240" "5526284" "5621538" "5648628" "5649234" "5650825" "5677739" "5732216" "5777997" "5778102" "5778187" "5856973" "5886275" "5890910" "5900566" "5902115" "5923252" "5923755" "5953290" "5956439" "5980261" "5983005" "6022223" "6026360" "6066792" "6094661" "6119163" "6121536" "6169242" "RE37131").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33

EAST Search History

L27	50	parser same "input buffer" same decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/23 10:33
L28	12	L27 and media	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/23 10:33
L29	141	L6 and scale factors	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L30	9	(mp3 or (mpeg\$1 adj layer\$5)) with (main adj data) and decode\$ and ((bit or data) adj stream\$2) and (side adj information or side\$information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L31	44	(mp3 or (mpeg\$1 adj layer\$5)) with ((main adj data) or (audio adj data)) and ((bit or data) adj stream\$2) and (side adj information or side\$information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L32	14	(mp3 or (mpeg\$1 adj layer\$5)) with (main adj data) and decode\$ and ((bit or data) adj stream\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L33	263	(main\$data or "main data" or main?data) SAME (frame or field) and (audio or media!) and buffer and decode\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L34	211	710/53,56.ccor.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L35	206	(main\$data\$begin) or back\$pointer\$\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L36	113	main\$data and (frame or field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33

EAST Search History

L38	96	("4964079" "5043940" "5095344" "5172338" "5218569" "5262684" "5293560" "5399891" "5408431" "5450363" "5504760" "5515317" "5521865" "5526307" "5541886" "5638320" "5642312" "5680341" "5682349" "5687115" "5691938" "5694356" "5694357" "5717632" "5745409" "5751634" "5761222" "5768192" "5790453" "5790456" "5801994" "5802553" "5822781" "5859795" "5859858" "5862080" "5870326" "5880993" "5880996" "5896340" "5909390" "5909449" "5936887" "5943693" "5956268" "5970012" "5982663" "5999445" "6002614" "6011725" "6026015" "6038166" "6055181" "6058060" "6067248" "6075722" "6078526" "6081448" "6094368" "6097637" "6122193" "6124157" "6130452" "6133098" "6134141" "6134143" "6134145" "6137719" "6149316" "6154391" "6160587" "6166407" "6166959" "6172912" "6181597" "6195287" "6208542" "6212121" "6219276" "6219282" "6233176" "6233717" "6236081" "6240014" "6248633" "6256231" "6259627" "6278633" "6285574" "6295595" "6301154" "6307776" "6314025" "6317363" "6330185" "6343138").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L39	218	L18 and media	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/23 10:33
L40	247	L37 and decode	USPAT	AND	ON	2007/04/23 10:33
L45	54	pars\$3 and (input?buff\$3 or input near buffe\$2) and (decod\$2) and ((media or audio) near (file or stream)) and ((main?data or "main_data" or "main_data_begin" or main\$data) or (main adj data) or (main near data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L46	96	("4964079" "5043940" "5095344" "5172338" "5218569" "5262684" "5293560" "5399891" "5408431" "5450363" "5504760" "5515317" "5521865" "5526307" "5541886" "5638320" "5642312" "5680341" "5682349" "5687115" "5691938" "5694356" "5694357" "5717632" "5745409" "5751634" "5761222" "5768192" "5790453" "5790456" "5801994" "5802553" "5822781" "5859795" "5859858" "5862080" "5870326" "5880993" "5880996" "5896340" "5909390" "5909449" "5936887" "5943693" "5956268" "5970012" "5982663" "5999445" "6002614" "6011725" "6026015" "6038166" "6055181" "6058060" "6067248" "6075722" "6078526" "6081448" "6094368" "6097637" "6122193" "6124157" "6130452" "6133098" "6134141" "6134143" "6134145" "6137719" "6149316" "6154391" "6160587" "6166407" "6166959" "6172912" "6181597" "6195287" "6208542" "6212121" "6219276" "6219282" "6233176" "6233717" "6236081" "6240014" "6248633" "6256231" "6259627" "6278633" "6285574" "6295595" "6301154" "6307776" "6314025" "6317363" "6330185" "6343138").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L47	59	pars\$3 and (input?buff\$3 or input near buffe\$2) and ((media or audio) near (file or stream)) and ((main?data or "main_data" or "main_data_begin" or main\$data) or (main adj data) or (main near data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L48	341	pars\$3 and (input?buff\$3 or input near buffe\$2) and (decod\$2) and ((media or audio) near (file or stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33

EAST Search History

L49	4	("6959411" or "6567364").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L51	18	(mp3 or (mpeg\$1 adj layer\$5)) with (bit adj stream) and decode\$ and sync\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L52	59	(mp3 or (mpeg\$1 adj layer\$5)) with (data same stream) and decode\$ and sync\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L53	44	(mp3 or (mpeg\$1 adj layer\$5)) with (sub\$3band or subband) and decode\$ and ((bit or data) adj stream\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L54	172	mp3.ti. and decode\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L55	22	(mp3 or (mpeg\$1 adj layer\$5)) with (bit adj reservoi\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L56	62	"fifo buffer" and L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L57	7	("5404511" "5499252" "5661848" "5664224" "5675559" "5732050" "Re33462").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L58	7	((("5319395") or ("5784366") or ("5909435") or ("6249824"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:33
L59	62	("4663706" "4667287" "4789982" "4887075" "4905230" "4914652" "4951280" "5077655" "5175732" "5193149" "5247626" "5289469").PN. OR ("5434976").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L60	12	("4663706" "4667287" "4789982" "4887075" "4905230" "4914652" "4951280" "5077655" "5175732" "5193149" "5247626" "5289469").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33

EAST Search History

L61	35	(buffer.ti. and (audio or media!).ab. and (mpeg or buffer near management).detd.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L62	2	("6567364").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:33
L63	34	("4476559" "4992886" "5281985" "5408686" "5465240" "5526284" "5621538" "5648628" "5649234" "5650825" "5677739" "5732216" "5777997" "5778102" "5778187" "5856973" "5886275" "5890910" "5900566" "5902115" "5923252" "5923755" "5953290" "5956439" "5980261" "5983005" "6022223" "6026360" "6066792" "6094661" "6119163" "6121536" "6169242" "RE37131").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L64	40	"main data field"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L65	79	710/53,56.ccor. and buffer management	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L66	9	("main data" near field) and mp3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L67	75	buffer.ti. and (audio or media!).ab. and (mpeg or buffer near management).detd.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L68	20	(main\$data or "main data" or main?data) SAME (frame or field) and decode\$ SAME ((audio or media!) and file) and buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L69	889	"mp3" and @py>"1992"<"2002"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L70	60	buffer.ti. and (audio or media!).ab. and (mpeg or buffer near management).detd.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L74	275	(mp3 or (mpeg\$1 adj layer\$5)) with (data same stream) and decode\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33

EAST Search History

L75	103	((side?information\$2 or sideinformation\$2) or (bit?reservoi\$2 or bitreservoir\$2)) and audio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L76	139	(main adj data) and ((side adj information\$2) or (bit adj reservoir\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L77	0	(main?data?begin) and ((side adj information\$2) or (bit adj reservoir\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L78	45	main near data near pointer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L79	1	main?data?begin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L80	24	main near data near begin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L81	181	((bit near reservoir) or bit?reservoir\$2 or bitreservoir\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L82	1478	(locat\$4 or find\$3) same decod\$3 same frame same buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L83	71	(locat\$4 or find\$3) same decod\$3 same (first or second) near frame same buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33

EAST Search History

L84	2	("6567364").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:33
L85	2	L84 and frame and decod\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L86	4	sony\$5.as. and decod\$4 and (register or counter) and mp3 and (locat\$4 or detect\$4 or find\$4) near frame	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L87	4	("6721710" or "6661762").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L88	1	"704".clas. and (input near buffer) and (stream\$4 with frame) and ((main near data) or main?data) and mp3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L89	28	("5040217" "5148487" "5256832" "5285498" "5361278" "5394473" "5481614" "5579430" "5636276" "5841979" "5852805" "5875257" "5928330" "6005658" "6064954" "6115689" "6125348" "6141637" "6175632" "6199039" "6287258" "6305943" "6453282" "6477150" "6597961" "6738524" "6787689" "6807526").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L90	81	"704".clas. and (audio or media) with (frame or file) and frame near stream	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L91	656	"704".clas. and mp3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L92	11	"704".clas. and mp3 (audio or media) with (frame or file) and frame near stream	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L93	172	(audio or media) near player same mp3 and main with data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33

EAST Search History

L94	7	((main near (data or information) near begin) or main?data?begin) with pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L95	1208	media?tek\$.as. or mediatek\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L96	16	(media?tek\$.as. or mediatek\$.as.) and mp3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L97	8	(media?tek\$.as. or mediatek\$.as.) and (stream near audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L98	44	mp3 with player and playback and (input near buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33
L99	360	(audio?player or audio near player) with mp3 and playback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:46
L100	4	((("6721710") or ("6661762"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:33
L101	6	("5703877" "5828995" "6067279" "6173430" "6377530" "6421647").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/23 10:33
L102	797	(playback or reproduc\$4) near data near stream	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/23 10:33